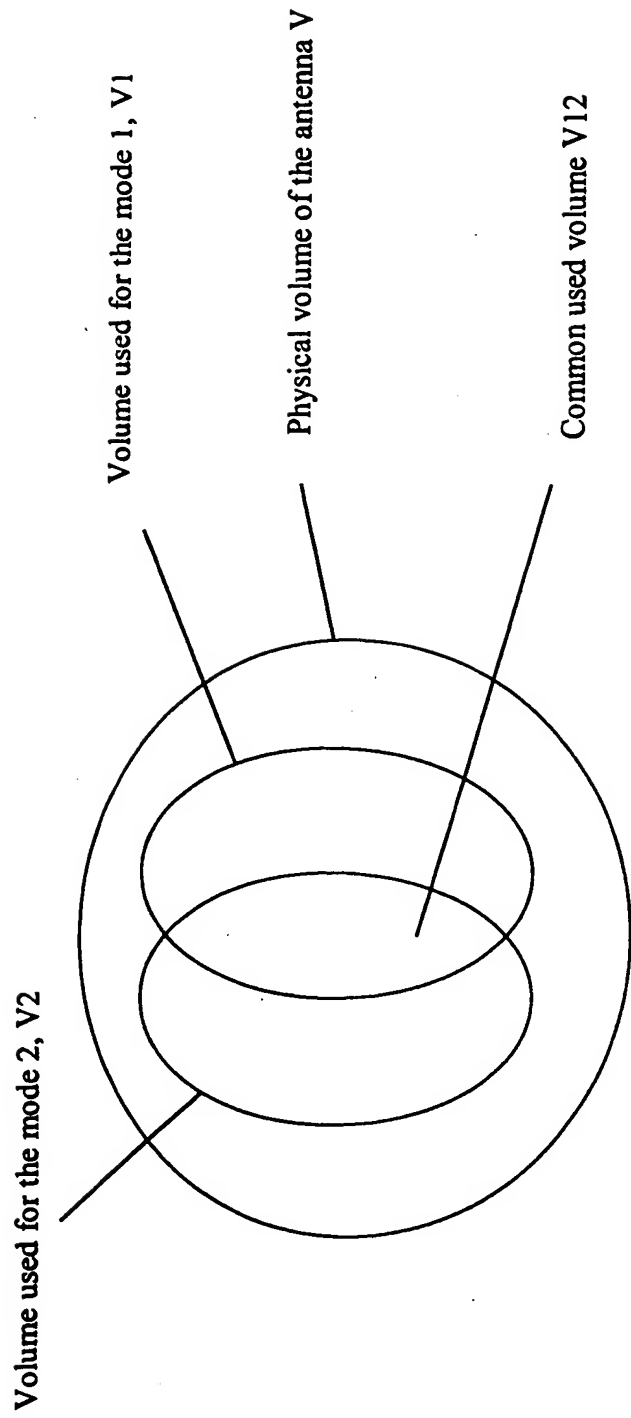
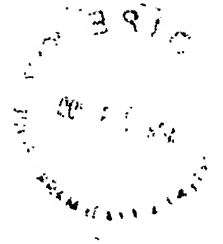


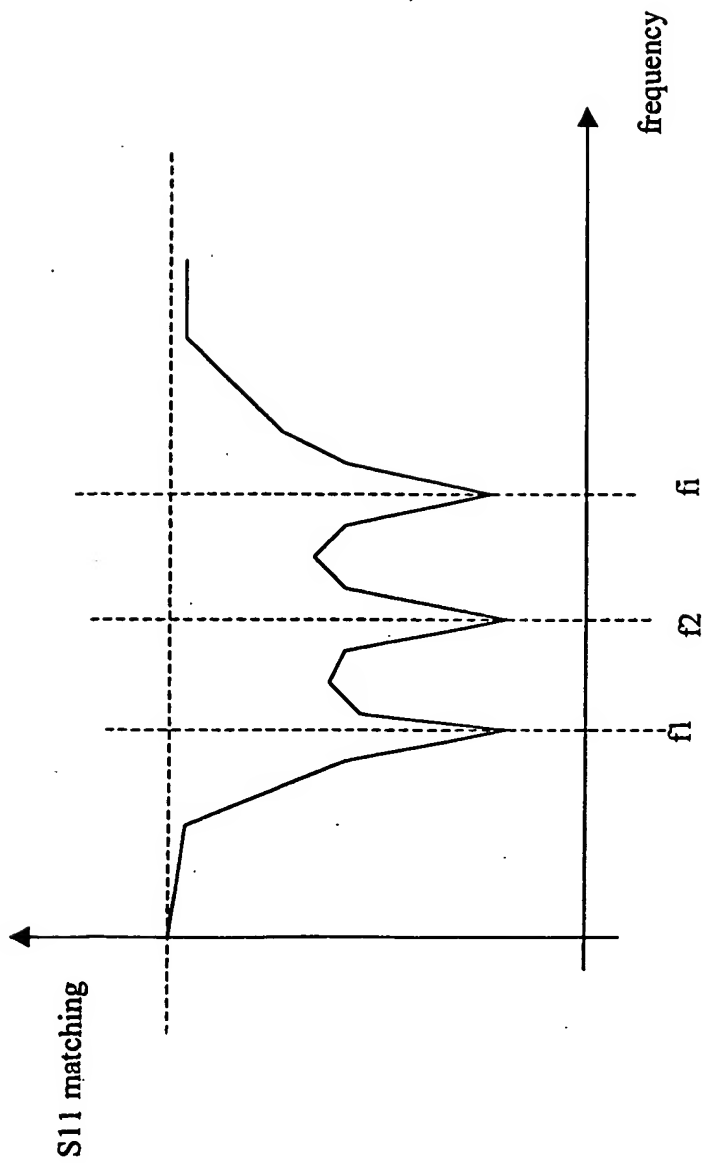
20E240-2269/001



-Fig.1-



THESE ARE THE RESULTS OF A SEARCH FOR INFORMATION ON THE
PERSONS NAMED IN THE ATTACHED LIST. THE RESULTS ARE AS FOLLOWS:
ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED
DATE 08-09-2001 BY 60322 UCBAW



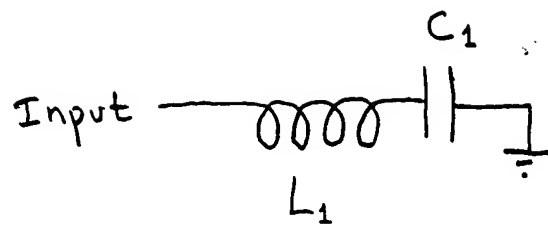


Figure 3

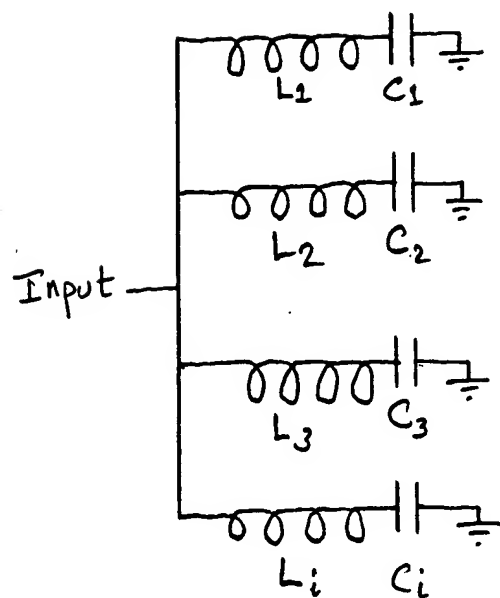


Figure 4

2022-04-22 10:07:00

NATIONAL BUREAU OF STANDARDS
 DIVISION OF PHYSICS
 PHYSICS DEPARTMENT
 375 RICHMOND AVENUE
 BOSTON, MASSACHUSETTS 02118
 TELEPHONE 617-253-7100
 FAX 617-253-7101
 WWW.NIST.GOV

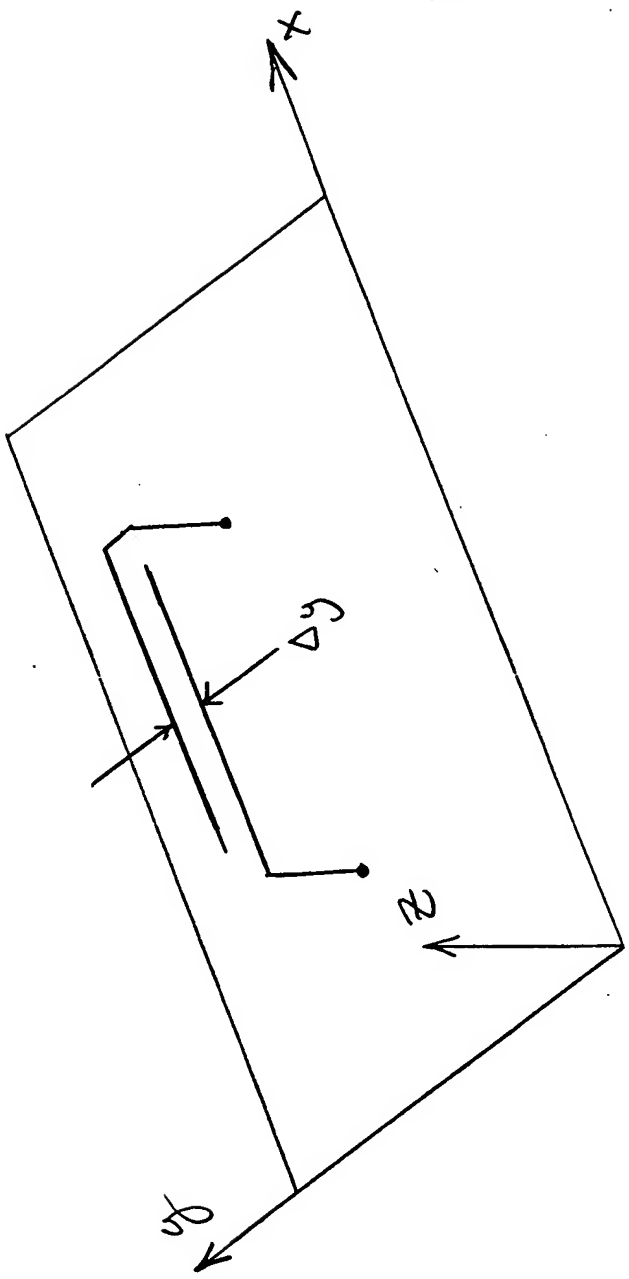
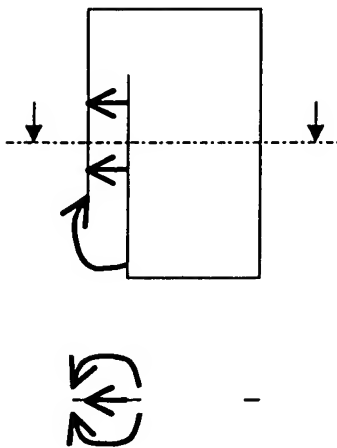


Fig-5

10076922-042302

Electric field configuration

capacitively
loaded magnetic dipole



low profile capacitively
loaded magnetic dipole

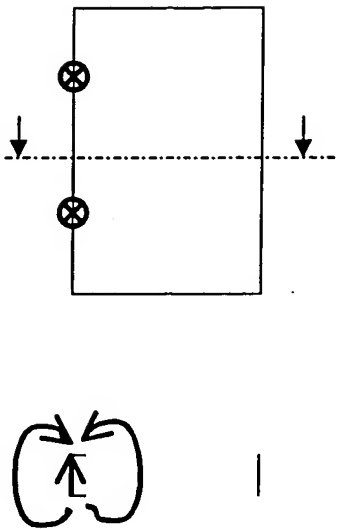


Fig. 6

205240 2259700T

driven element

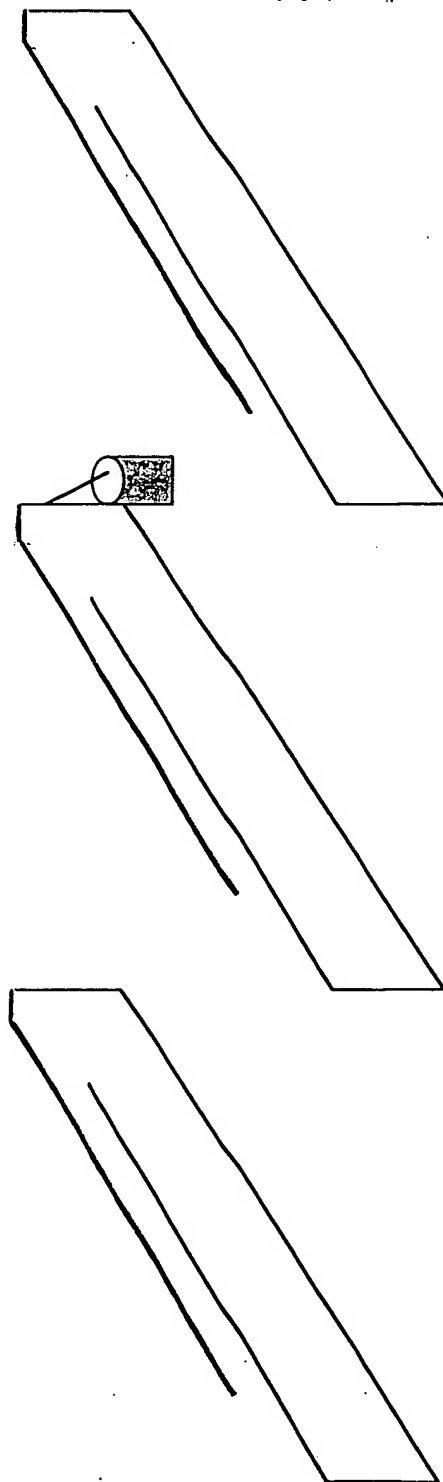


Fig. 7

202240" 2269/00T

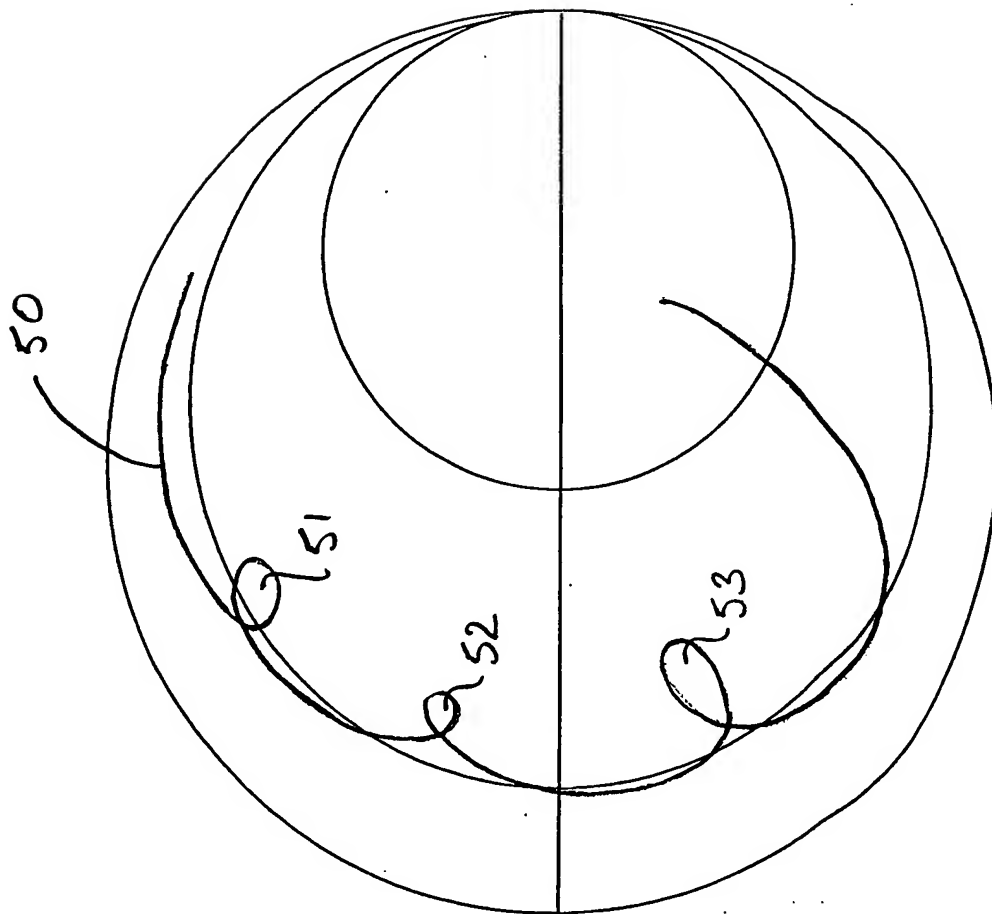


Fig. 8

10076922.042302

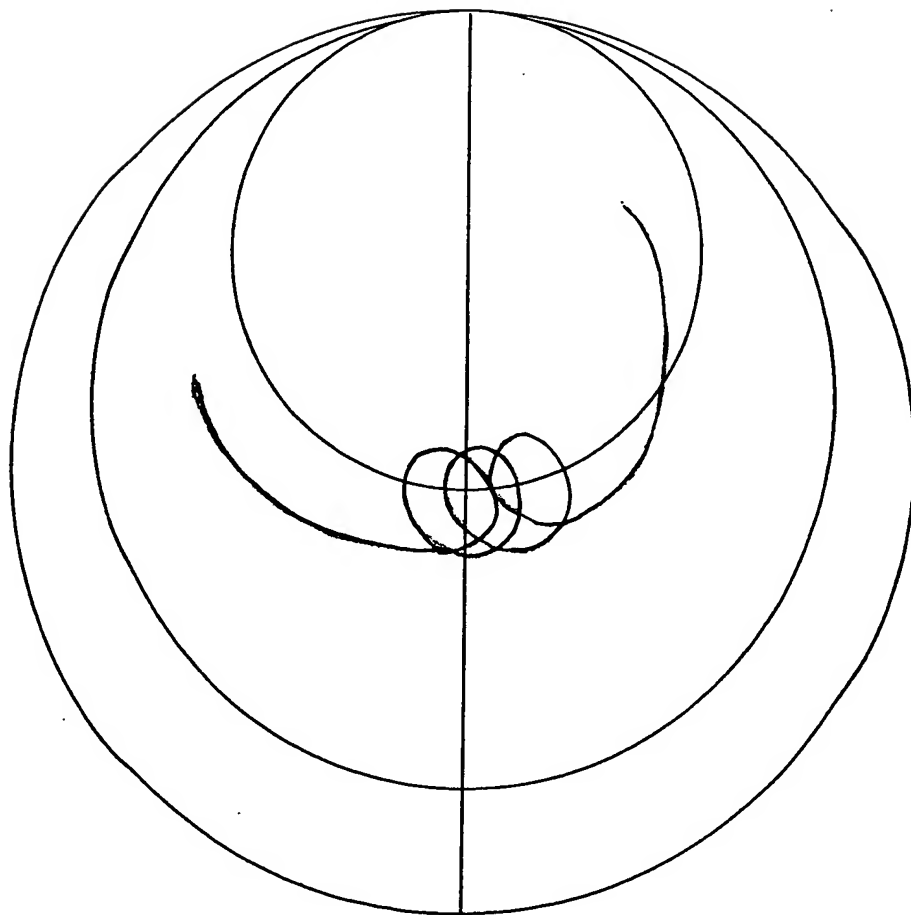


Fig. 9

205240 2269/001

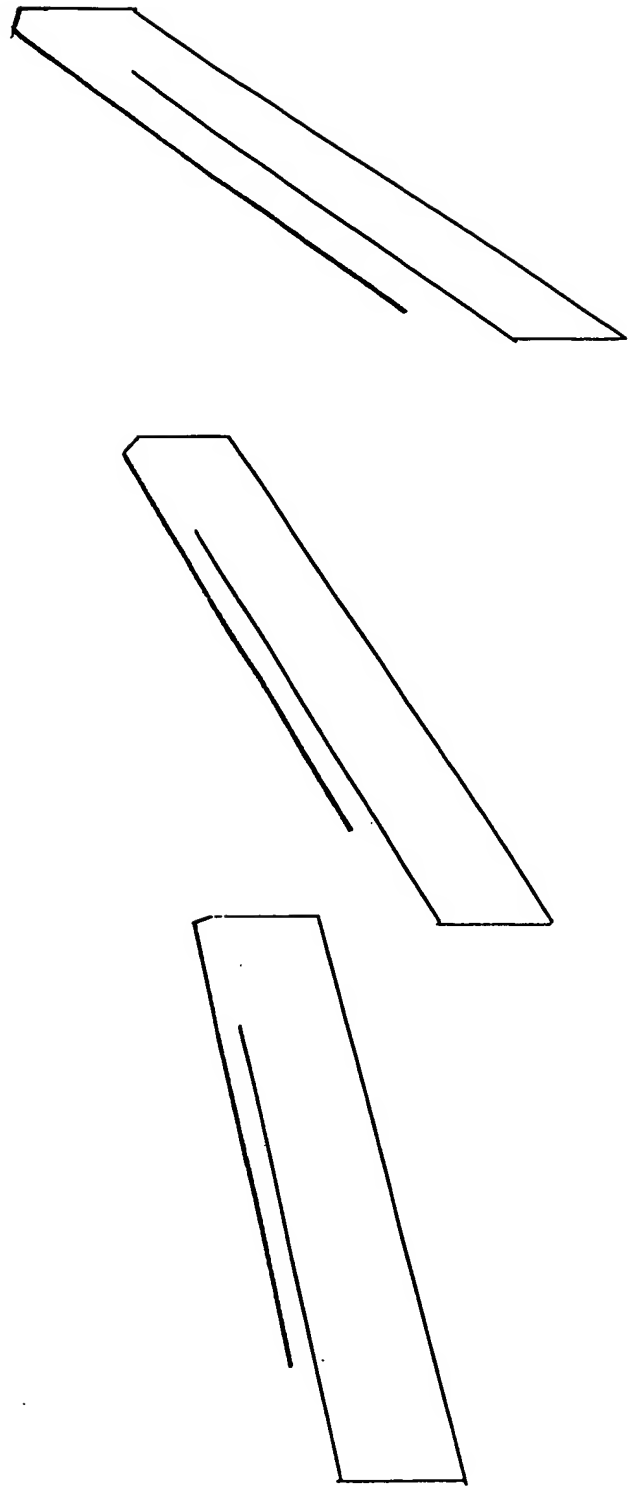


Fig. 10

PROPERTY OF THE U.S. GOVERNMENT
OFFICE OF THE SECRETARY OF DEFENSE
WASHINGTON, D.C. 20301-4000
GPO : 1975 O - 348-100
PRINTED IN THE UNITED STATES OF AMERICA

202249-2269/001

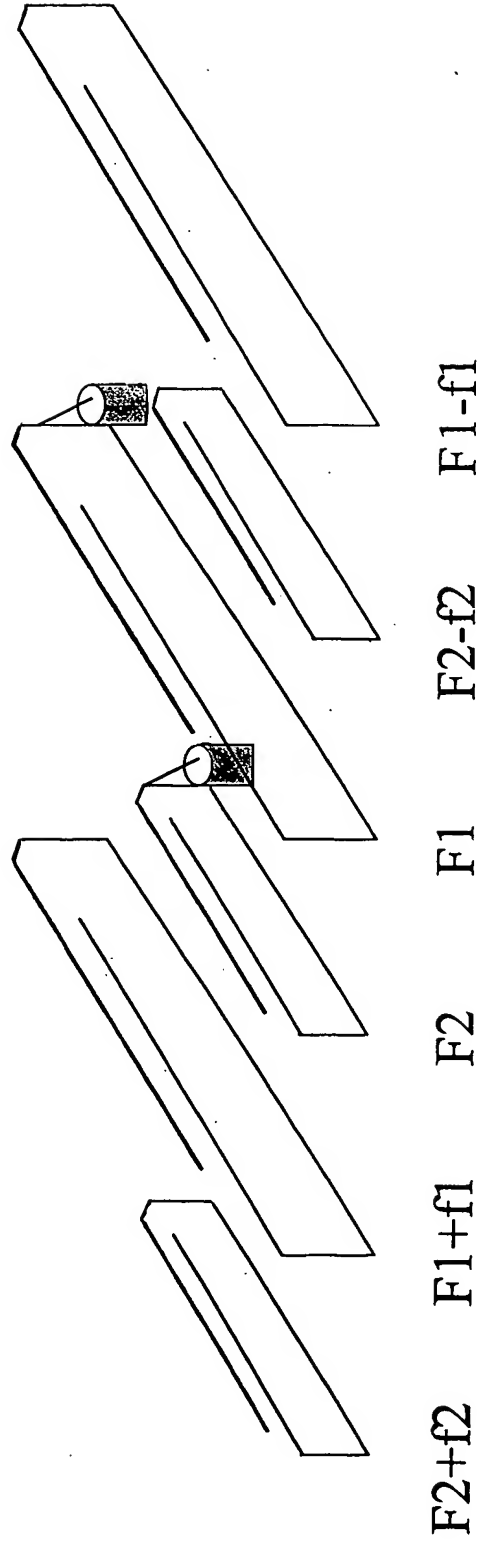


Fig. 11

RECEIVED
FEB 10 1968
U.S. AIR FORCE
AIR FORCE RESEARCH
LABORATORY
HARTLAND, MISSOURI

FIG. 12

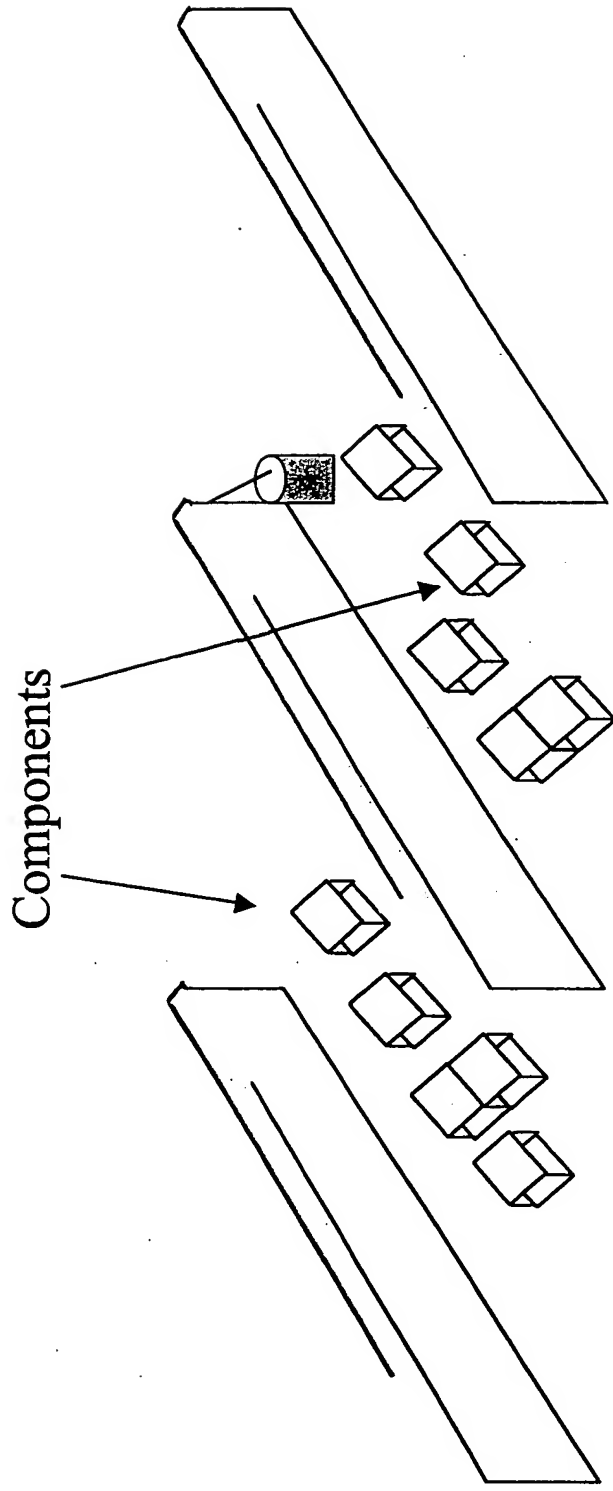
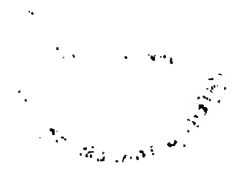


Fig. 12

20E240-2269/00T

205240 2269/001

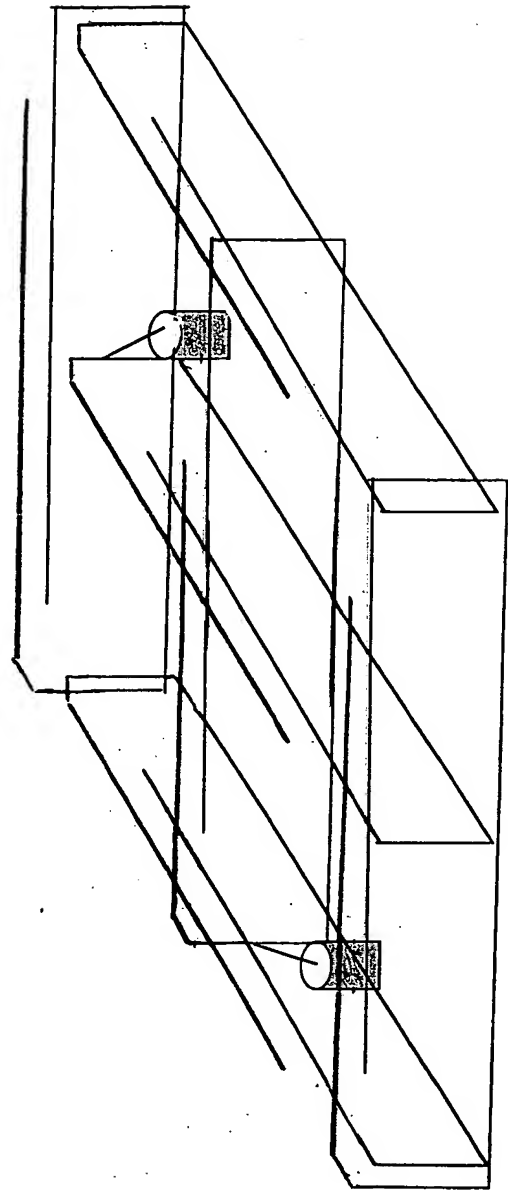


Fig. 13



RECEIVED JULY 1968
JULY 1968

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED
DATE 07-19-2008 BY 60322 UCBAW/SJS

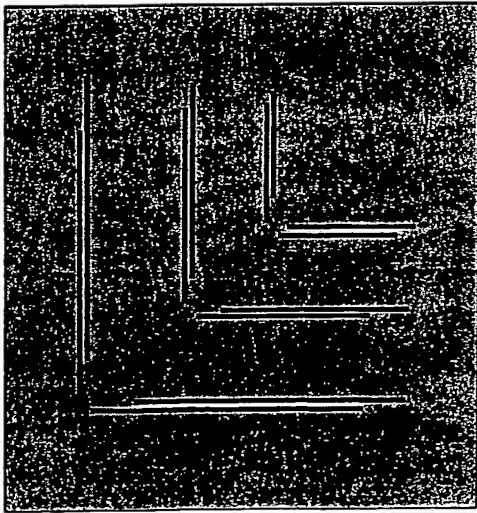


Fig. 14A

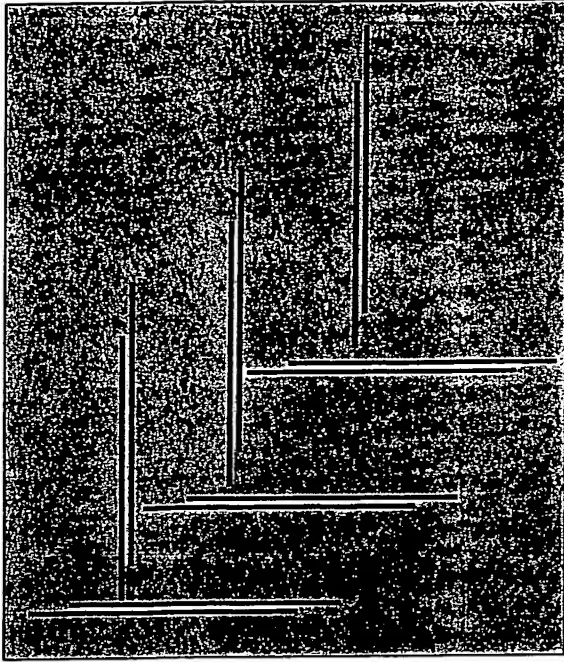


Fig. 14C

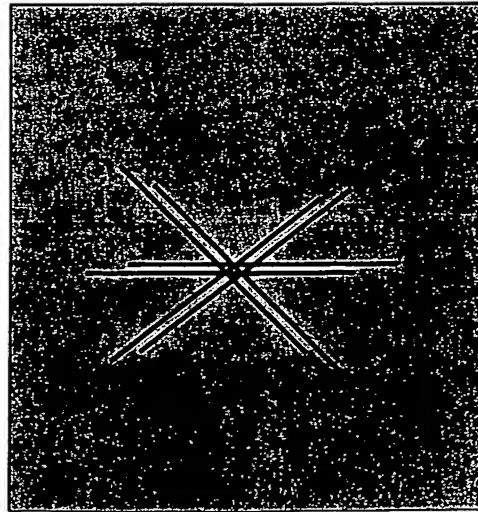


Fig. 14B

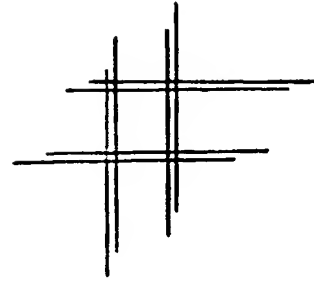


Fig. 14D

10076922-04300

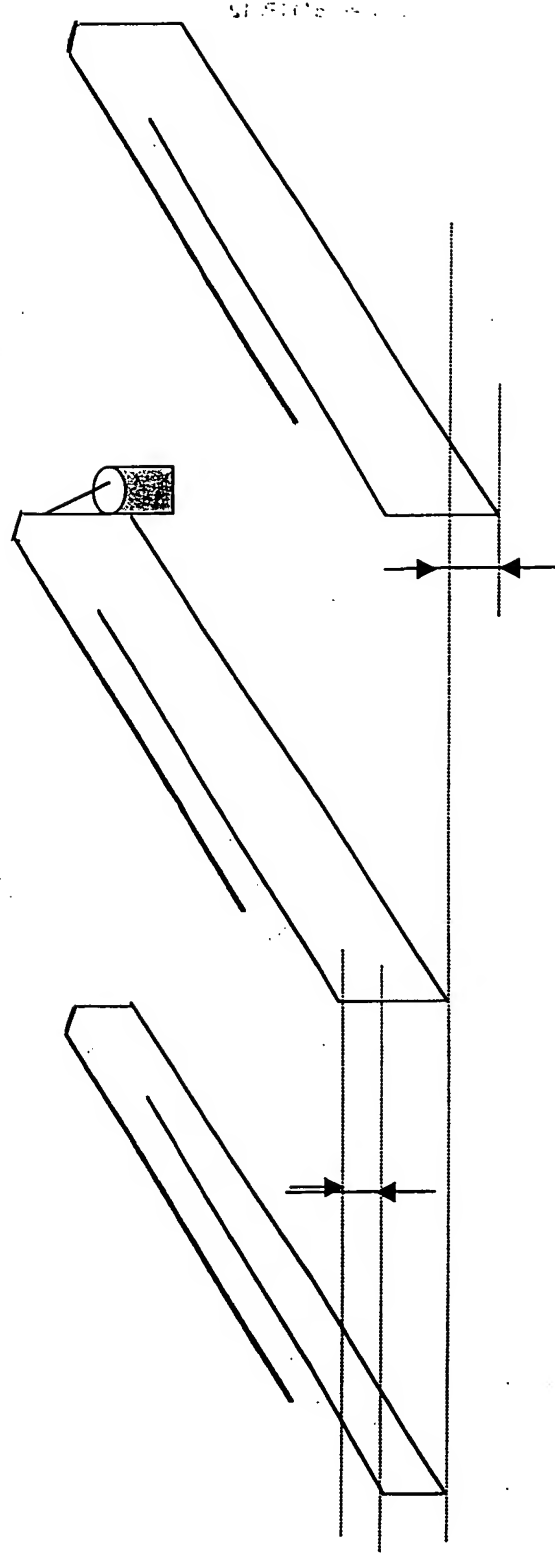


Fig. 15

205240" 22692004

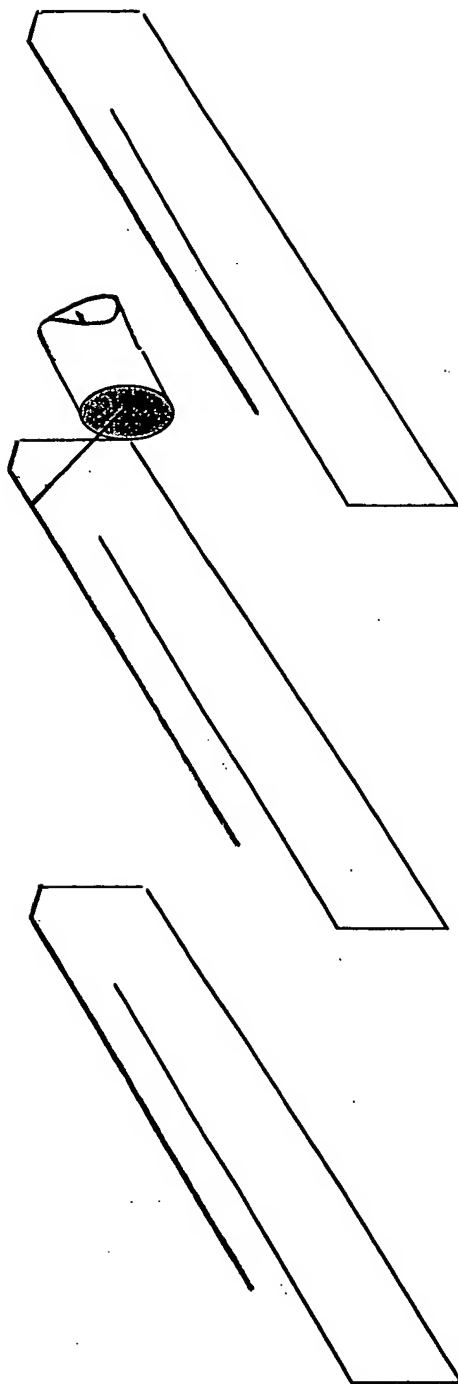


Fig. 16

202240-2269/001

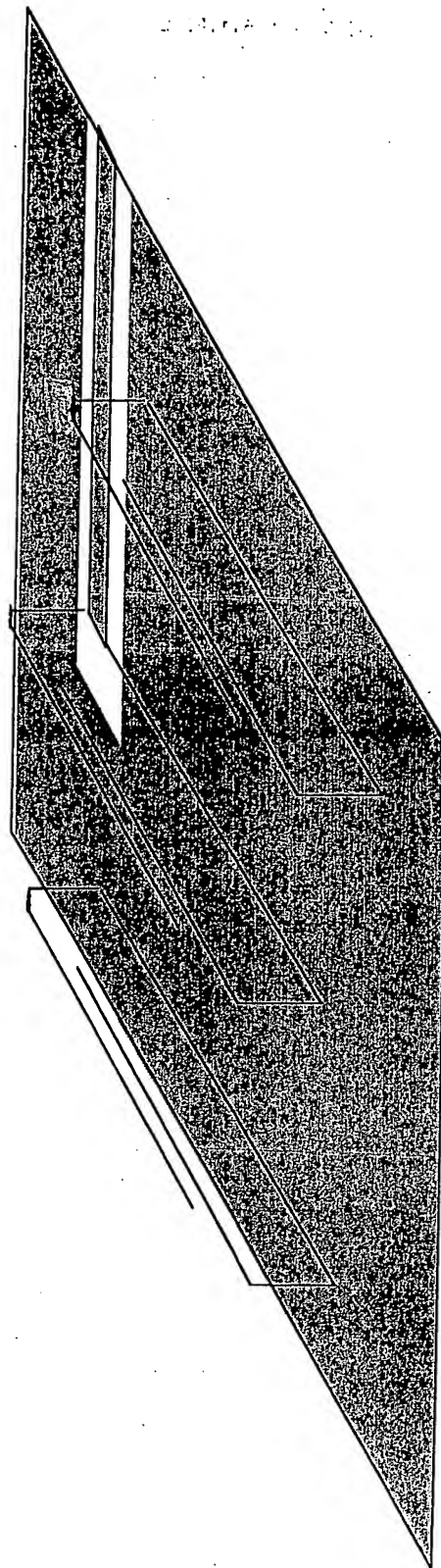


Fig. 17



20250722 04:23:02

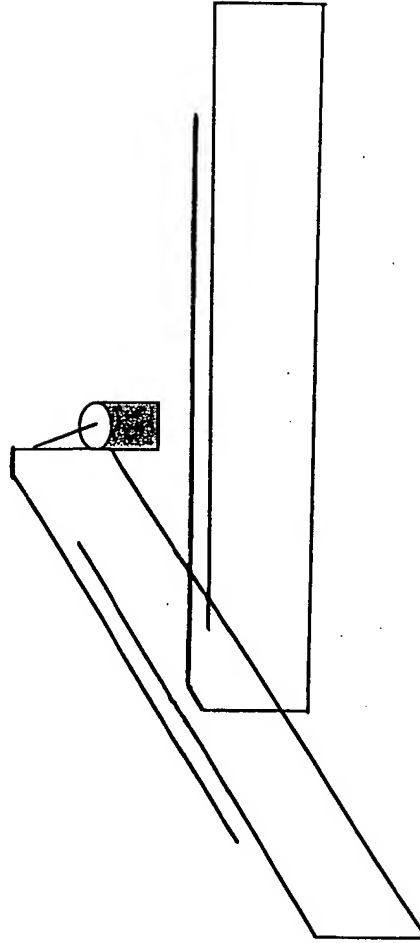


Fig. 18

206240" 22694001

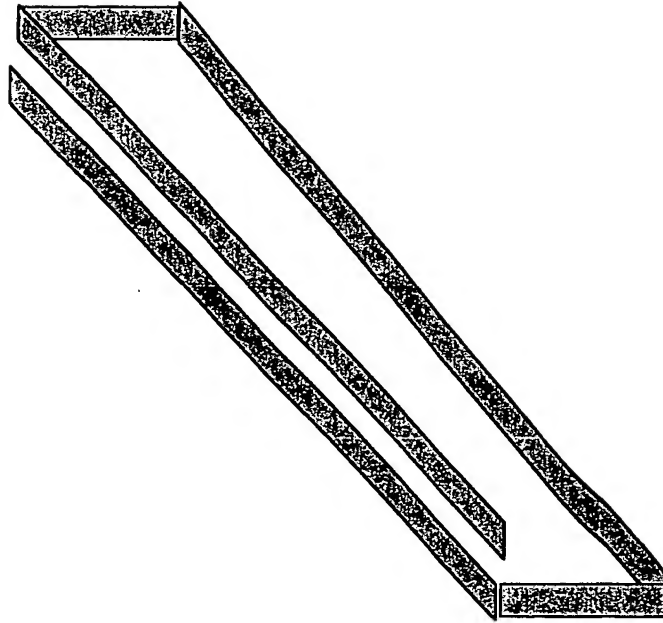
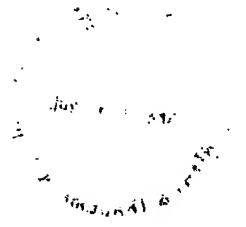


Fig. 19



202240-2269/00T

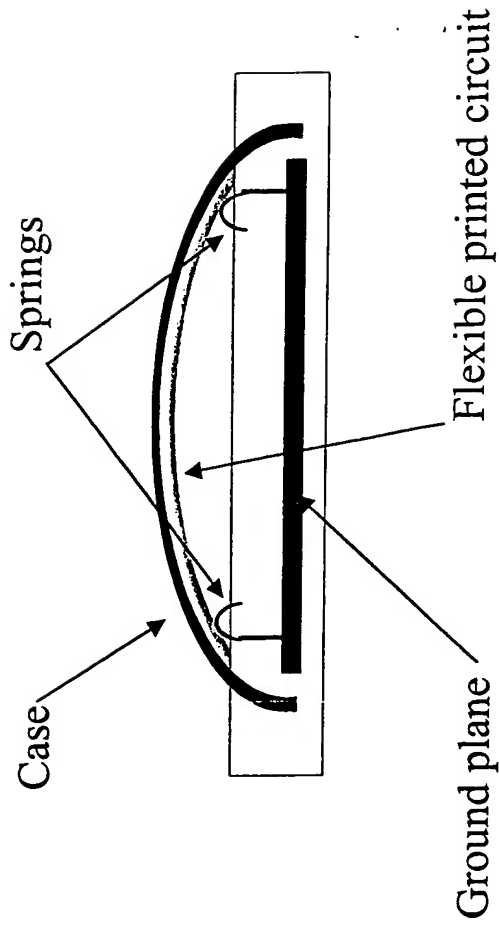
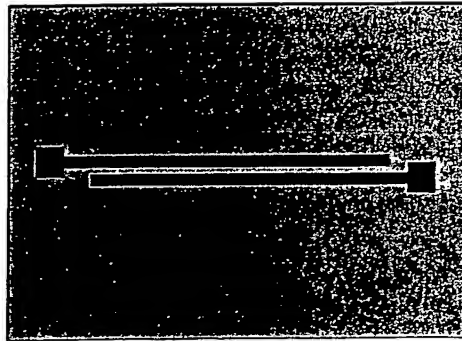


Fig. 20



10075922-042302

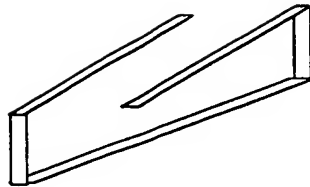


Fig. 21

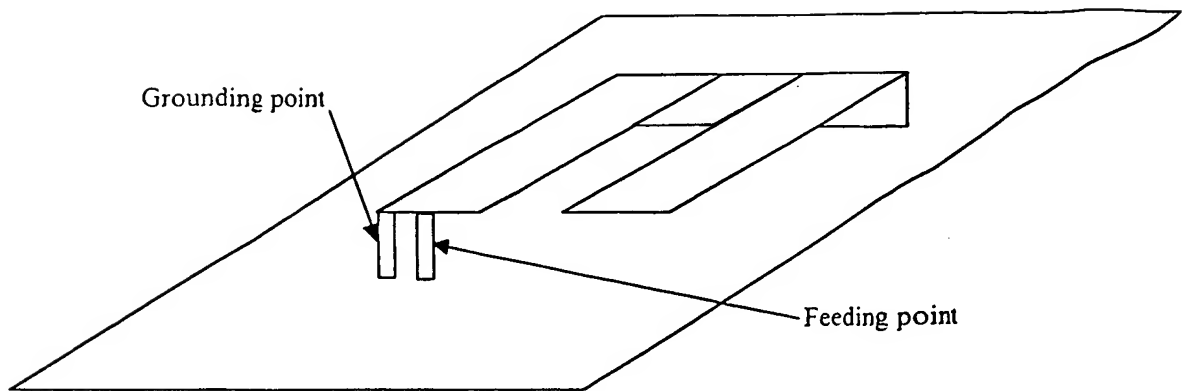


Fig. 22

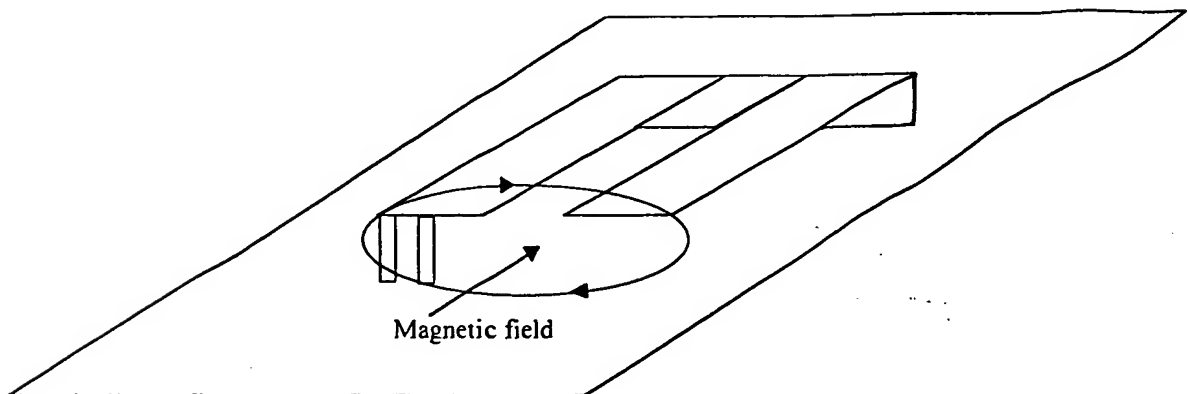


Fig. 23

Fig. 24